

**2009 Annual Report to the Legislature and  
the California Integrated Waste Management Board**  
**Senate Bill 876**  
**Waste and Used Tires**

**Purpose**

This report was prepared in accordance with Senate Bill 876 (Escutia) (Stats. 1999, ch. 838, § 20), which amended and added numerous sections to the Public Resources Code, including Section 42889.3, which states:

On or before January 1 of each year, the Department of Transportation shall report to the Legislature and the board on the use of waste tires in transportation and civil engineering projects during the previous five years, including, but not limited to, the approximate number of tires used every year, and the types and location of these projects.

**Background**

According to the California Integrated Waste Management Board (Board), in 2006, more than 44 million used and waste tires were generated in the State. Of these tires, 33 million were diverted from disposal or stockpiles through recycling, reusing, retreading, and as tire-derived fuel. For the approximate 11 million tires that did not have an established secondary use, the expansion of the existing markets for waste tire usage such as Rubber Hot Mix Asphalt (RHMA)<sup>1</sup>, playground mats or other surfacing, civil engineering applications, and tire-derived fuels will assist in addressing potential tire stockpile issues and their associated environmental impacts.

**Department's Efforts**

The California Department of Transportation (Department) has established a variety of uses for recycled content tire products for civil engineering applications in transportation projects. The Department is committed to helping reduce the number of waste tires entering California's landfills by aggressively pursuing innovative uses for these tires. Although RHMA is viewed by many as the main avenue to aid in this effort, the Department is additionally pursuing other uses that can potentially consume larger quantities of waste tires. "Shredded waste tires," also known as Tire-Derived Aggregate (TDA), consume large quantities of tires when installed as lightweight fill material in the Department's engineering applications. The Department also uses waste tires in other asphalt applications and through the use of innovative products.

<sup>1</sup>The terms Rubber Hot Mix Asphalt (RHMA) and Hot Mix Asphalt (HMA) supersede the Rubberized Asphalt Concrete (RAC) and asphalt concrete (AC) terms used in previous reports. The RHMA and HMA terms are consistent with accepted industry and academia references and will now be the exclusive terms used for this report.

The Department uses RHMA as an alternative to Hot Mix Asphalt (HMA). RHMA is similar to HMA except that it incorporates crumb rubber generated from waste tires. The Department has seen a steady increase in projects using RHMA and attributes this to the continual promotion of RHMA, the development of the Asphalt Rubber Usage Guide, and to making RHMA the strategy of choice when evaluating flexible pavement alternatives for the Department's projects. In 2008, 27.2 percent of all flexible pavements, by weight, were constructed with RHMA. A complete list of the Department's RHMA projects is included in Appendix 1. To further enhance the Department's effort to reduce waste tire stock piles in this country, the Department revised its project specifications to limit the crumb rubber used in the Department's RHMA projects to only material produced in the United States from waste tires taken from vehicles owned and operated in the United States. Imported crumb rubber is not allowed.

The Department and the Board, through an interagency agreement, conducted research to look for opportunities to broaden the use of RHMA in the Department's projects. This research helped to confirm the cost-effectiveness of the Department's strategies for RHMA, confirmed the feasibility of recycling reclaimed RHMA into

Waste Tires Used in the Department's Projects					
Year	Number of Tires Used in RHMA Projects <sup>1</sup>	Number of Tires Used as TDF <sup>3</sup>	Number of Tires Used as TDA <sup>1,4</sup>	Number of Tires Used in Other Applications <sup>1,5</sup>	Totals
2005	2,387,356	140,600		190,714	2,718,670
2006	3,343,533	199,800	131,500	105,339	3,780,172
2007	3,140,808	199,800		86,699	3,427,307
2008	3,888,962	199,800	176,957	164,858	4,430,577
2009 <sup>2</sup>	3,000,000	199,800	150,000	126,626	3,476,426
Subtotal	15,760,659	939,800	458,457	674,236	17,833,152

<sup>1</sup> Based on projects listed in Appendix 1. Formula for conversion of RHMA tonnage to number of waste tires consumed is 2.72 tires/RHMA metric ton or 2.47 tires/ US ton RHMA.

<sup>2</sup> Actual quantity through second quarter is 2,273,637 tires with an estimated projection of 3,000,000 tires through the end of the calendar year.

<sup>3</sup> Based on the Board's California Waste Tire Generation, Diversion, and Disposal Reports, which states that the total number of tires used as Tire Derived Fuel (TDF) in cement kilns in California is as follows: 2005 - 7.4 million tires, 2006 and 2007 - 7.4 million tires (projected). These values were then multiplied by the Department's 1.9 percent share of the market in 2005, 2.7 percent share in 2006, and 2.7 percent share in 2007 (projected) to determine the number of tires used as TDF.

<sup>4</sup> Amount represents TDA used as lightweight fill material. If experimental installations continue to perform as anticipated, proving that this is a good engineering application, then this can be adopted as a standard tool. Additional pilot projects are being aggressively pursued.

<sup>5</sup> Other applications include the use of waste tires used in asphalt – rubber binder material for chip seal projects and in the production of rubber weed abatement mats.

newly placed pavement, and established the core elements for product deployment through statewide training and partnerships with industry. Funds were also used to develop an on-line RHMA training course for Department employees.

The increased use of the RHMA comes with opportunities to test the limits of the product and placement. The successful installation of RHMA is dependent on many factors, with the most critical ones being related to temperature. RHMA is produced at a higher temperature than HMA and must also be placed at a hotter temperature. The ambient air temperature of the construction site at the time of material placement plays a key role in compacting the material for good durability. Forensics on three recent RHMA pavement failures attributed those failures to installations conducted outside the acceptable temperature range. All three projects were constructed in the fall season, during night work, where temperatures had dropped dramatically.

The Department has also worked in partnership with the Board on projects that promote the innovative use of shredded waste tires in highway construction. In 2006, the Department piloted the use of TDA as backfill material behind a retaining wall on State Route 215 in Riverside County that consumed 131,500 waste tires. This pilot allowed the Department to construct a full-scale, fully instrumented test installation of lightweight TDA. The Department continues to monitor this installation for reduced retaining wall pressures. Verification of reduced pressures may allow for a significant reduction in the retaining wall mass in future designs, ultimately reducing the costs for such structures. More recently, TDA was used in the Confusion Hill Realignment Project, which was designed to bypass a significant landslide area on U.S. Highway 101 in Mendocino County. Here, lightweight fill material was strategically placed over a culvert, approximately 90 feet below the roadway. TDA was selected for this project due to its many good engineering characteristics including high permeability, low earth pressures, and its durability. Stage 1 of the construction project was completed in 2008 with 176,957 waste tires used as TDA. Stages 2 and 3 will be completed later this year where approximately 150,000 more waste tires are expected to be used.

The Department considers TDA as the first option whenever lightweight fill is required for a project. To support the Department's consideration of project-specific TDA uses, the Board has provided the Department with access to industry experts to supplement education to the Department's technical staff on potential applications of TDA.

In addition to RHMA and TDA, the use of tires as a fuel supplement in cement kilns and cogeneration facilities constitutes a large market for the consumption of waste tires. For example, of the approximate 44 million waste tires generated in California in 2006, approximately 7.4 million were consumed as Tire Derived Fuel in various

cement kilns in California. These kilns produce cement used to create concrete the Department uses in many of its construction projects.

Other transportation applications that incorporate waste tires include asphalt rubber binder material used in chip seals and rubber mats. Asphalt rubber chip seal projects are used to correct surface deficiencies and to seal and protect the pavement against the intrusion of surface water. The Department continues to monitor and evaluate the pilot installation of rubber mats underneath guardrails as a method of vegetation control. This application has performed well in addressing the Department's historic maintenance need to suppress fire risk through weed control, while reducing herbicide usage and the exposure of maintenance staff to traffic and chemicals.

Although program funding limitations have restricted the Department's overall ability to meet the construction needs for both new highway construction and for the maintenance and rehabilitation of the existing facilities this year, the Department's recent focus on RHMA and TDA as strategies of choice has allowed the Department to increase its percent usage of waste tires. Appendix 2 compares the various pavement types (by weight) constructed by the Department each year and shows a decline for all pavement installations for 2009. Appendix 3 shows the increasing percent usage of RHMA when compared to all flexible pavement strategies.

## **Summary**

The Department continues to help reduce the number of waste tires entering California's landfills. The Department has promoted the use of RHMA as a roadway pavement strategy and is continually looking for new and innovative uses of recycled waste tires for transportation projects.

The Department's use of RHMA is largely dependent upon the available funding in the State Highway Operation and Protection Program (SHOPP) for pavement projects. With the current state of the economy, the Department anticipates a significant reduction in funding for the construction of highway maintenance and SHOPP projects in the coming years that may result in a reduction in waste tire usage. Although the number of waste tires used may be affected, the increasing percentage trend of RHMA versus HMA installed is expected to continue on course, as the Department will continue to use RHMA as the strategy of choice when evaluating flexible pavement designs.

One final observation to note that there is a substantial investment of State and Federal funds on local roads. Some of these investments include the local share of the State Transportation Improvement Program congestion relief programs, and gas tax revenue. Although the Department cannot accurately quantify the use of RHMA on local roads, it is a pavement strategy currently used by many local agencies.

The Department is dedicated to the stewardship of natural resources and will continue to look for opportunities for innovative uses of recycled products in transportation projects.

**Rubber Hot Mix Asphalt (RHMA) Project Listing 2005-2009 (through second quarter only)**  
**Formerly Rubberized Asphalt Concrete (RAC)**

2005 Year	CONTRACT	DIST/CORTE/JPM	AWARD DATE	ITEM CODE	ITEM DESCRIPTION	METRIC TONNES	TIRES
1 01-452504	01-Men-128-16.6/28.8	01-Feb-05	A-R BINDER	370120	SHOPP/20.80.010	500	18,335
2 01-457904	02-Sha-299-38.8/48.8	12-May-05	A-R BINDER	370120	SHOPP/20.80.010	270	9,901
3 02-0C3504	02-Las-139-0.0/1.0	21-Oct-05	RAC (TYPE O)	390207	SHOPP/201.120	8,460	23,011
4 02-1C8004	02-Las-395-214.0/223.7	27-May-05	RAC (TYPE G)	390206	SHOPP/20.80.010.010	1,510	4,107
5 02-1C9304	02-Mod-299-395-62.2,17.7/38.3	09-Mar-05	A-R BINDER	370120	SHOPP/20.80.010	240	8,801
6 02-3603U4	02-Mod-395-37.5/99.1	01-Nov-05	RAC (TYPE G)	390206	HA22-HBAN	6,190	16,592
7 02-387404	03-Sac-5, 99-47.6/49.0, R51.7/59.	07-Sep-05	RAC (TYPE G)	390195	SHOPP/201.121	51,600	140,352
8 03-2M0904	04-Ala-24-R2.9/R10.0	11-May-05	RAC (TYPE O)	390207	SHOPP/20.80.010	14,800	40,256
9 04-0C6804	04-Ala-24-R2.9/R10.0	10-May-05	RAC (TYPE G)	390206	SHOPP/201.010	1,800	4,896
10 04-0C6804	04-SCl-152-35.3/48.9	10-May-05	RAC (TYPE O)	390207	SHOPP/201.010	8,370	22,766
11 04-0C7604	04-SCl-101-64.7/84.6	07-Sep-05	RAC (TYPE G)	390206	SHOPP/201.122	39,700	107,984
12 04-0C8904	04-Nap-29-47.1/52.8	19-Oct-05	RAC (TYPE G)	390126	SHOPP/201.120	45,500	123,760
13 04-12B474	04-Nap-29-47.1/52.8	23-Dec-05	RAC (TYPE G)	390126	SHOPP/201.120	9,200	25,024
14 04-12B474	05-SB-SLO-33-0.0/13.2, 0.0/8.0	23-Feb-05	A-R BINDER	370120	SHOPP/20.80.010	240	8,801
15 05-0Aa4004	05-SB-SLO-33-0.0/13.2, 0.0/8.0	23-Feb-05	RAC (TYPE G)	390126	SHOPP/201.120	29,100	79,152
16 05-0Aa4004	06-Kin-5-0.0/16.1	01-Jun-05	RAC (TYPE O-HB)	390127	SHOPP/20.80.010.010	10,200	27,744
17 06-0C3304	06-Ker-223-34.1/51.4	01-Apr-05	RAC (TYPE O)	390127	SHOPP/20.80.010.010	12,200	33,184
18 06-0C3604	06-Ker-58-R207.6/R219.5, R223.1	28-Mar-05	RAC (TYPE G)	390206	SHOPP/20.80.010.010	8,080	21,978
19 06-0C4304	06-Ker-43.16.184.223.1-VAR	04-Nov-05	RAC (TYPE G)	390206	SHOPP/20.80.010.010	11,200	30,464
20 06-0C6304	06-Tui-Fire-33, 198, 201-Var	15-Nov-05	RAC (TYPE G)	390206	SHOPP/20.80.010.010	21,100	57,392
21 06-0C6404	06-Tui-19B-34.6/42.9	04-Mar-05	RAC (TYPE G)	390206	SHOPP/201.121	18,700	50,864
22 06-339304	06-Tui-63-31.9/R 48.4	19-May-05	RAC (TYPE G)	390206	SHOPP/20.80.010.010	16,000	43,520
23 06-448004	06-Tui-63-31.9/R 48.4	19-May-05	RAC (TYPE G)	390206	SHOPP/201.120	17,500	47,600
24 06-449004	06-Ker-58-21.9.5/231.4	23-May-05	RAC (TYPE G)	390127	SHOPP/201.121	3,190	8,677
25 06-480004	06-Tui-99.201-67.6/75.6, 27.4/33	14-Feb-05	RAC (TYPE G)	390126	SHOPP/20.80.010.010	5,910	16,075
26 06-493504	06-Tui-99.201-67.6/75.6, 27.4/33	14-Feb-05	RAC (TYPE G)	390126	SHOPP/20.80.010.010	3,410	9,275
27 06-493504	07-LA-91-R9.7/R22.7	03-Nov-05	RAC (TYPE G)	390127	SHOPP/20.80.010.010	3,700	10,064
28 07-182204	07-LA-5-0.0/8.5	24-Mar-05	RAC (TYPE G)	390206	SHOPP/201.120	13,500	36,720
29 07-1Y0004	07-Ven-33-33.4/41.5, 47.7/62.8	14-Apr-05	RAC (TYPE G)	390126	SHOPP/20.80.010.010	12,213	4,490
30 07-1Y2714	07-LA-405-62.3/63.2	25-Mar-05	RAC (TYPE G)	390206	SHOPP/20.80.010.010	11,800	32,096
31 07-1Y4804	07-LA-60-R11.0/31.3	02-Mar-05	RAC (TYPE G)	390126	SHOPP/20.80.010.010	2,400	6,528
32 07-1Y5004	07-LA-10-62.6/68.2	22-Apr-05	RAC (TYPE G)	390206	SHOPP/20.80.010.010	2,230	6,066
33 07-1Y5704	07-LA-405-0.7/12.6	27-Apr-05	RAC (TYPE G)	390206	SHOPP/20.80.010.010	8,700	23,664
34 07-1YB304	07-LA-138-40.3/48.3	28-Mar-05	RAC (TYPE G)	390126	SHOPP/20.80.010.010	4,950	13,464
35 07-201204	07-LA-405-62.3/63.2	03-Jun-05	RAC (TYPE G)	390206	STIP	400	1,088
36 07-208804	07-LA-27-R.0/17.8	22-Sep-05	RAC (TYPE G)	390206	SHOPP/201.121	2,290	6,229
37 07-2074U4	07-LA-138-40.3/48.3	25-Mar-05	RAC (TYPE G)	390206	SHOPP/20.80.010	19,200	52,224
38 07-21104	07-Ven-11B-0.8/17.2	30-Mar-05	RAC (TYPE G)	390206	SHOPP/201.121	21,400	58,208
39 07-214404	07-Ven-11B-1.8/125.8	13-Oct-05	RAC (TYPE G)	390206	SHOPP/201.121	11,600	31,552
40 07-244304	07-LA-170-23.5/33.1	13-Oct-05	RAC (TYPE G)	390126	SHOPP/201.120	4,150	11,288
41 07-244504	07-LA-10-3.4/22.7	03-Jun-05	RAC (TYPE G)	390206	SHOPP/201.120	22,000	59,840
42 07-244804	07-LA-101-12.0/19.2	21-Sep-05	RAC (TYPE G)	390126	SHOPP/201.121	32,300	87,856
43 07-244904	07-LA-126-0.0/21.9	12-May-05	RAC (TYPE G)	390206	SHOPP/201.121	3,910	10,635
44 07-2Y304	07-LA-71-R1.4/2.6			390206	SHOPP/20.80.010.010	2,760	7,507

## Appendix 1

## 2005 Year Continued

CONTRACT	DIST/CORTE/PM	AWARD DATE	ITEM DESCRIPTION	ITEM CODE	PROGRAM	METRIC TONNES	TIRES
45 08-0E0304	08-Riv-79-0/3.7	27-Apr-05	RAC (TYPE O)	390207	SHOPP/20.80.010.010	2,160	5,875
46 08-0E0604	08-SBD-18-T10.1/R18	23-Mar-05	RAC (TYPE O)	390207	SHOPP/20.80.010.010	11,000	29,920
47 08-0E9404	08-Riv-60-35/41.8	23-Mar-05	RAC (TYPE G)	390126	SHOPP/20.80.010.010	6,930	18,850
48 08-0E9504	08-SBD-247-var	30-Jun-05	RAC (TYPE G)	390126	SHOPP/201.130	45,500	123,760
49 08-0F2004	08-SBD-95-115.8/129.5	25-Apr-05	RAC (TYPE G)	390126	SHOPP/20.80.010.010	7,910	21,515
50 08-0F4404	08-SBD-18-156.9/162.5	15-Jun-05	RAC (TYPE O)	390207	SHOPP/20.80.010.010	5,890	16,021
51 08-0F4604	08-Riv-79-R14.5/R24.1 (KP)	21-Apr-05	A-R BINDER	370120	SHOPP/20.80.010.010	200	7,334
52 08-0F4704	08-Riv-111-T85.3/R90.4	28-Apr-05	RAC (TYPE O)	390207	SHOPP/20.80.010.010	6,900	18,768
53 08-0F4804	08-Riv-15.60-83.1/R83.6, 0/01.3	25-Apr-05	RAC (TYPE G)	390126	SHOPP/20.80.010.010	800	2,176
54 08-1A1404	08-SBD-247-0.8/13.2	08-Apr-05	A-R BINDER	370120	SHOPP/20.80.010.010	480	17,602
55 08-358444	08-SBD-38-R8.2/14.7	07-Sep-05	RAC (TYPE G)	390126	SHOPP/201.122	7,460	20,291
56 09-295604	09-Iny-395.0/R13.8	10-Aug-05	RAC (TYPE G)	390206	SHOPP/201.120	49,700	135,184
57 09-301804	09-Mnno-395-58.1/R72.5, 135.7/149.	30-Aug-05	RAC (TYPE G)	390126	SHOPP/201.122	25,500	69,360
58 09-317604	09-Mnno-395-149.6/193.9	07-Oct-05	RAC (TYPE G)	390206	SHOPP/201.120	36,500	99,280
59 09-326264	09-Mnno-395-20.3/R58.1	13-Jan-05	A-R BINDER	370120	SHOPP/20.80.010.010	930	34,103
60 09-328304	09-Ker-14.395-74.3/R81.7, 11.2/19.	25-May-05	RAC (TYPE O)	390127	SHOPP/20.80.010.010	8,230	22,386
61 09-330304	09-Mnno-395-71.6/R14. 93.5/112.5	03-Jun-05	A-R BINDER	370120	SHOPP/20.80.010.010	1,250	45,838
62 10-0J9704	10-Mer-165-49.2/R58.6	06-May-05	RAC (TYPE O)	390127	SHOPP/20.80.010	2,010	5,467
63 10-0M2704	10-SJ-5-0.5/R22.3	10-May-05	RAC (TYPE O)	390207	SHOPP/20.80.010	8,250	22,440
64 10-0M3004	10-SJ-4-32.3/R40.2	10-May-05	RAC (TYPE O)	390127	SHOPP/20.80.010.010	4,640	12,621
65 10-3A6804	10-Mar-Mad-32-36.7/R65.7, R0.(	14-Jul-05	RAC (TYPE G)	390126	SHOPP/20.80.010.010	6,450	17,544
66 11-235504	11-Imp-86-69.7/R109.1	31-Aug-05	RAC (TYPE G)	390206	SHOPP/201.120	98,500	267,920
67 11-236304	11-SD-54-T19.6/T22.9	05-Jul-05	RAC (TYPE G)	390206	SHOPP/201.122	8,090	22,005
68 12-099424	12-Ora-405-26.5/R28.6	25-Oct-05	RAC (TYPE G)	390126	SHOPP/201.120	990	2,693
69 12-0F4104	12-Ora-55-14.7/R16.5	30-Nov-05	RAC (TYPE G)	390206	SHOPP/20.80.010.020	1,380	3,754
70 12-0G0004	12-Ora-1-31.8/R38.2	20-May-05	RAC (TYPE G)	390126	SHOPP/20.80.010.010	14,000	38,080
71 12-0G0014	12-Ora-133-13.5/R16.3	07-Mar-05	RAC (TYPE G)	390206	SHOPP/20.80.010.020	3,350	9,112
72 12-0G3804	12-Ora-405-26.1	17-Nov-05	RAC (TYPE G)	390126	SHOPP/20.80.010	80	218
73 12-0G6504	12-Ora-1-32.8	23-Sep-05	RAC (TYPE G)	390126	SHOPP/20.80.010	74	201
Various Districts				2005 TOTAL		40,000	
WEED CONTROL MATS (RUBBER)				2005 TOTAL		881,914	2,578,069

## 2006 Year

CONTRACT	DIST/CORTE/PM	AWARD DATE	ITEM DESCRIPTION	ITEM CODE	PROGRAM	METRIC TONNES	TIRES
1 01-462004	01-H-Hum-96-0/08.0	10-Apr-06	ASPHALT-RUBBER BINDER	370120	20.80.010.010	320	11,734
2 01-297704	01-Men-20-53.9/R61.0	5-Jun-06	RAC (TYPE G)	390126	201.12	13,100	35,632
3 01-297704	01-Men-20-53.9/R61.0	05-Jun-06	RAC (TYPE O)	390127	201.12	4,210	11,451
4 02-1C8304	02-Med-139-299-Var	28-Feb-06	RAC (TYPE G)	390126	HM1	4,480	12,186
5 02-1C8204	02-Plu-36-R22.5/R29.6	07-Jun-06	RAC (TYPE G)	390126	20.80.010.010	4,850	13,192
6 02-1C8204	02-Plu-36-R22.5/R29.6	07-Jun-06	ASPHALT-RUBBER BINDER	370120	20.80.010.010	33	1,210
7 02-387304	02-Sha,Sis-5-93.3/107.8,0/04.3	20-Jun-06	RAC (TYPE G)	390126	HA22	61,200	166,464
8 02-3C2004	02-Las-36-39.3/47.3	12-Dec-06	RAC (TYPE G)	390126	HM1/20.80.010/10.122	9,070	24,670
9 03-2M3804	03-Bat-32-0.1/12.4	11-May-06	RAC (TYPE O)	390127	20.80.010.010	5,600	15,232
10 03-2M1004	03-Yub-20-65-3.2/10.9,0/04.7	23-May-06	RAC (TYPE G)	390126	20.80.010.010	9,790	26,629
11 03-4A5704	03-Yub-70-30.4/32.1	30-Jun-06	RAC (TYPE G)	390126	201.01	3,320	9,030
12 03-1A5304	03-Yub-Nev-20-34.6/34.9,0/0/R6.6	19-Sep-06	RAC (TYPE O)	390127	HB1/20.1	4,770	12,974
13 03-1A977W4	03-Col-Sis-20-52.7/63.4,0/04.0	22-Nov-06	RAC (TYPE O)	390127	HA22/20.20.201.120	12,100	32,912
14 03-1E6804	03-Sac-51-1.7/8.2	27-Nov-06	RAC (TYPE O)	390127	HM1/20.80.010.122/10.1	14,400	39,168
15 03-1E7204	03-Sac-5-40.9/56.2	07-Dec-06	RAC (TYPE O)	390127	HM1/20.80.010.122/10.1	34,300	93,296
16 03-2E1404	03-Sac-50-24.0/29.6	20-Nov-06	RAC (TYPE O)	390127	HB4/N/20.20/201/201.31	10,717	

2006 Year Continued

CONTRACT	DIST/COR/ITE/PM	AWARD DATE	ITEM DESCRIPTION	ITEM CODE PROGRAM	
				METRIC TONNES	TONNES
17 03-2E1504	03-Sac ED-50-366/37.2/0.0/1.8	14-Nov-06	RAC (TYPE O)	390127	201.31
18 03-367814	03-Pla Sac-80 .5530-0.3/3.3	07-Nov-06	RAC (TYPE G)	390126	5.400
19 03-3C2104	03-PLA-S0-0/1.6	06-Feb-06	WEED CONTROL MATS (RUBBER)	390126	1.310
20 04-263704	04-CC-80-15.8/20.8	19-Jan-06	RAC (TYPE G)	390126	14,688
21 04-0C8604	04-Son-37-3/2/6.6	05-Apr-06	RAC (TYPE G)	390126	1,453
22 04-0C6804	04-Ala-680-R19.9/R28.9	08-May-06	RAC (TYPE G)	390206	3.563
23 04-0C6904	04-Ala-680-R19.9/R28.9	08-May-06	RAC (TYPE G)	390206	27.744
24 04-272014	04-SCI-280-R3.5/8.2	24-May-06	RAC (TYPE G)	390206	38.896
25 04-0E0504	04-Min-101-R37.0/44.4	08-Jun-06	RAC (TYPE G)	390207	14,300
26 04-249044	04-Ala-238.580.880-R23.2/R26.8.	17-Aug-06	RAC (TYPE G)	390207	38.096
27 04-249044	04-Ala-238.580.880-R23.2/R26.8.	17-Aug-06	RAC (TYPE G)	390207	20.1121
28 04-272124	04-CC-4-50.0/R65.6	31-Aug-06	RAC (TYPE G)	390207	9,930
29 04-4C2904	04-Nap-29-11.9/18.2	06-Sep-06	RAC (TYPE G)	390207	27.010
30 04-0C9504	04-SM-101-0/0/10.9	29-Sep-06	RAC (TYPE G)	390207	12,600
31 04-0C7204	04-CC-4-7.9/R27.1	22-Dec-06	RAC (TYPE G)	390207	34.272
32 04-0C6304	04-Sol-505-0/0/17.0	05-Oct-06	RAC (TYPE G)	390207	32.640
33 04-172404	04-Ala-8-33.3/37.0	21-Dec-06	RAC (TYPE G)	390207	24.616
34 05-345304	05-SL-O-41-17.5/19.6	10-Jul-06	RAC (TYPE G)	390207	28.700
35 05-01.9/10.4	05-SL-O-41-16.9	25-Sep-06	RAC (TYPE G)	390207	78,064
36 05-0N6404	05-SL-O-46-R0.2/R12.6, R24.3/R3	05-Oct-06	RAC (TYPE G)	390207	42.160
37 05-0N8104	05-SL-O-46-R12.5/R24.3	10-Oct-06	RAC (TYPE G)	390207	106,080
38 06-422304	06-Ker-118-12.1/21.9	05-Jan-06	RAC (TYPE G)	390207	94,384
39 06-364604	06-Kin-4-45.7/53.1	06-Apr-06	RAC (TYPE G)	390207	23,700
40 06-463604	06-Ker-58-107.8/124.3	23-Jun-06	RAC (TYPE G)	390207	34,700
41 06-0E2604	06-Fre-98-32.5/44.0	10-Aug-06	RAC (TYPE G)	390207	87,400
42 06-0F4304	06-Kin,Ker-33.166-20.1/27.5.8/0.01	25-Sep-06	RAC (TYPE G)	390207	237.728
43 06-0F4104	06-Tul-65.190.201-Var	13-Nov-06	RAC (TYPE G)	390126	9,500
44 06-224404	07-LA-170-R30.2/R31.9	27-Mar-06	RAC (TYPE G)	390126	15,000
45 07-Y7704	07-Ven-23-5.9/16.7	25-Apr-06	RAC (TYPE G)	390126	120
46 07-2Y0104	07-LA-710-R34.8/R43.3	28-Apr-06	RAC (TYPE G)	390126	21,000
47 07-Y7404	07-Ven-34-10.1/20.0	04-May-06	RAC (TYPE G)	390126	57,120
48 07-YB104	07-LA-118-R15.9/R21.4	08-May-06	RAC (TYPE G)	390126	51,952
49 07-Y3604	07-LA-110.405-17.9/20.9.24.6/33.	08-May-06	RAC (TYPE G)	390126	56,576
50 07-YI1504	07-LA-110-48.6/51.3	24-May-06	RAC (TYPE G)	390126	35,088
51 07-YI5604	07-LA-1-10.9/14.9	24-May-06	RAC (TYPE G)	390126	121,856
52 07-Y3204	07-Ven-118-25.8/R28.8	26-May-06	RAC (TYPE G)	390126	41,344
53 07-Y5304	07-LA-164-6.5/8.9	30-May-06	RAC (TYPE G)	390126	13,056
54 07-Y8204	07-LA-138-8.1/16.1	30-May-06	RAC (TYPE G)	390126	16,646
55 07-1P1504	06-LA-5-137.8/139.2	22-Jun-06	RAC (TYPE G)	390126	97.99
56 07-214204	07-LA-2-39.3/132.4	22-Jun-06	RAC (TYPE G)	390126	19,856
57 07-2Y3304	07-Ven-33-18.0/33.4	23-Jun-06	RAC (TYPE G)	390126	10,472
58 07-184904	07-LA-23-0/14.3	21-Jul-06	RAC (TYPE G)	390126	18,659
59 07-1P7504	07-Ven-126-47/2/52.7	12-Sep-06	RAC (TYPE G)	390126	5,984
60 07-2203U	07-LA-710-8.9/10.9	21-Nov-06	RAC (TYPE G)	390126	13,056
61 07-4S3504	07-LA-27-11.1	11-Dec-06	RAC (TYPE G)	390126	3,808
62 08-358424	08-SBd-38-R15.0/R15.5	27-Mar-06	RAC (TYPE G)	390126	301,920
63 08-481904	08-Riv-95-17.7/40.2	28-Mar-06	RAC (TYPE G)	390126	462
64 08-0F8104	08-Riv-79-R54.4/R65.0	21-Apr-06	RAC (TYPE G)	390126	1,904
65 08-0F8304	08-Riv-74-44.3/49.1	21-Apr-06	RAC (TYPE G)	390126	32,912
66 08-0F8904	08-SBd-395-74/B3.7	25-Apr-06	RAC (TYPE G)	390126	22,059
67 08-0F9004	08-SBd-247-38.6/52.0	04-May-06	RAC (TYPE G)	390126	24,262
					20,074

## 2006 Year Continued

CONTRACT	DIST/C/O/RTE/PM	AWARD DATE	ITEM DESCRIPTION	ITEM CODE PROGRAM	METRIC TONNES
68 08-0F7904	08-Riv-95-45.0/58.3	15-May-06	RAC (TYPE G)	390126 HM1A	7,780
69 08-0FB704	08-SBd-2-0/06.8	17-May-06	RAC (TYPE G)	390126 HM1 A	6,180
70 08-0G5104	08-Riv-95-10.5	25-May-06	RAC (TYPE G)	390126 HM1A	8,600
71 08-0F9104	08-Riv-74-148.5/154.5	15-Jun-06	RAC (TYPE G)	390126 HM1A	10,300
72 08-0G6804	08-SBd-395-R6.9/114.14.1/18.8	19-Sep-06	RAC (TYPE O)	390127 HA22/20.20.201.122	28,016
73 08-482304	08-SBd-247-/Var	20-Nov-06	RAC (TYPE G)	390126 HA22/201.121	22,902
74 09-319704	09-Inv-395-50.1/66.6	01-Mar-06	RAC (TYPE G)	390126 10	69,088
75 09-301404	09-Inv-395-41.1/50.2.2.66/73.4	25-Apr-06	RAC (TYPE G)	390126 121	44,880
76 09-335304	09-Mno-395-9.6/20.3.83.7/89.5	09-May-06	ASPHALT-RUBBER BINDER	370120 HM1A	16,500
77 09-301704	09-Inv-395-184.9/189.9,R196.3/R.	12-Sep-06	RAC (TYPE G)	390126 HA22/20.10.201.121	44,880
78 10-0M6704	10-Su.,Sta-12-26.132-Var	24-Feb-06	ASPHALT-RUBBER BINDER	370120 20.80.010.010	650
79 10-300164	10-Su-5-205-R20/R22.0,R3.8/R21	28-Mar-06	RAC (TYPE G)	370120 20.80.010.010	52,306
80 10-0M4004	10-Tuo-120-11.9/18.2,R67.1/R61.	19-Apr-06	RAC (TYPE O)	390206 HB4C	1,290
81 10-0M3504	10-Mer-152-165-Var	04-May-06	RAC (TYPE G)	390127 32,000	47,304
82 10-0M2804	10-Su-12-29.6/33.5	09-May-06	RAC (TYPE O)	390127 32,000	87,040
83 10-0M3804	10-Mer-99-28.4/38.3	12-May-06	RAC (TYPE O)	390127 6,880	18,714
84 10-0M4104	10-Tuo-108-73.2/80.9	22-May-06	RAC (TYPE G)	390127 4,100	11,152
85 10-0P2804	10-Mer-99-8.0/33.6	11-Sep-06	RAC (TYPE O)	390127 11,723	11,723
86 10-0N2104	10-Sta-SJ-5-0/045.2.0/0.5	20-Sep-06	RAC (TYPE G)	390127 5,500	14,960
87 11-238504	11-SD-805-17.4/19.0	06-Apr-06	RAC (TYPE G)	390127 4,660	12,675
88 11-261004	11-SD-79-16.1/32.5	30-May-06	ASPHALT-RUBBER BINDER	390126 HA22/20.20.201.121	41,888
89 11-072804	11-SD-78-5.1/8.0/19.3/R25.7	18-Oct-06	RAC (TYPE G)	390126 130,832	130,832
90 12-0H0104	12-Ora-55.91-17.3/28.5.11.1/11.9	22-Jun-06	RAC (TYPE G)	390126 20.80.010.122	8,976
91 12-0G7604	12-Ora-91-27.2/28.0	28-Jun-06	RAC (TYPE G)	390126 3,300	8,976
92 12-0F5604	12-Ora-5-36.8/R39.9	01-Aug-06	RAC (TYPE G)	390126 13,568	13,568
93 12-0F1804	12-Ora-241-28.3/40.2	12-Sep-06	RAC (TYPE O)	390126 48,600	132,192
94 12-0C5804	12-Ora-133-0/0.5	25-Sep-06	RAC (TYPE G)	390126 6,980	18,986
95 12-0C5604	12-Ora-133-0/0.5	25-Sep-06	ASPHALT-RUBBER BINDER	390126 1,970	5,358
96 12-0C5504	12-Ora-133-0/0/0.5	25-Sep-06	RUBBERIZED SEAL COAT	390126 19,500	53,040
97 12-043214	12-Ora-74-21.4/26.7	22-Dec-06	RAC (TYPE G)	390126 12,500	34,000
				2010/20/201.01	730
				2011/20/201.01	20
				2012/0/201.01	733
				2013/20/201.01	150
				2014/20/201.01	5,501
				2015/20/201.01	6,060
				2016/20/201.01	16,483
				2017/20/201.01	3,448,872
				2018/20/201.01	1,232,073
				2019/20/201.01	3,448,873

## 2007 Year

CONTRACT	DIST/C/O/RTE/PM	AWARD DATE	ITEM DESCRIPTION	ITEM CODE PROGRAM	METRIC TONNES
1 02-2C74U4	02-Sha-5-1.9R19.0	04-Jun-07	RAC (TYPE O)	390127 HM1/0/10.122.030.115	76,495
2 02-3C4604	02-Las-395-158.1/191.5	17-May-07	A-R BINDER	370120 HM1/20.80.010.10.01	32,270
3 02-3C4804	02-Mod-139-239-R9/7/R17.1.60.4	13-Jun-07	RAC (TYPE G)	390126 HM/20.80.010.010	10,000
4 03-1E7704	03-Sac-Yub-50.70.80-Var	10-Jan-07	WEED CONTROL MAT (RUBBER)	10902 HB1/20.20.201.010	3,971
5 03-1A9104	03-Sut-20.99-25.1.46.0/R49.7	03-Apr-07	RAC (TYPE O)	390127 HA22/20.20.201.120	5,590
6 03-1E3604	03-Sac-16-7.9/9.2	18-Apr-07	RAC (TYPE O)	390127 HB1/20.20.201.010	1,070
7 03-IE6904	03-Cle-5-R0.0/R20.0	16-May-07	RAC (TYPE O)	390127 HM1/20.80.010.122	31,752
8 03-1E1604	03-But-70-17.6/18.9	20-Aug-07	RAC (TYPE O)	390127 SHOPP/20.20.201.010	86,365
9 03-3A0104	03-Sac-5-25.0/36.6	06-Sep-07	RAC (TYPE G)	390126 SHOPP/20.10.201.121	3,645
10 03-2m104	03-Yol-5-R22.8/R27.0	03-Dec-07	RAC (TYPE O)	390127 Maint/20.80.010.010	44,500
11 04-0C7904	04-Sol-12-12.9/12.7	24-Apr-07	RAC (TYPE G)	390126 HA22/20.20.201.121	7,176
12 04-0C9204	04-SF-101-0.0/R6.8	07-May-07	RAC (TYPE G)	390126 HA22/201.121	19,519
13 04-0C9604	04-SM-280-17.4/R43.0	11-Jan-07	RAC (TYPE G)	390126 HA23/20.20.201.121	82,688
14 04-269604	04-CC-24-0.2/13.3	15-Mar-07	RAC (TYPE G)	390126 HA22/201.12	35,088
15 04-447204	04-Ala-92-10.9/13.2	02-Aug-07	RAC (TYPE G)	390126 SHOPP/20.20.201.120	34,000
				2006 TOTAL	12,500
					68,000
					184,960
					23,990

2007 Year Continued

Contract	Dist/Cort/Op	Item Code	Program	Metric Tonnes	Award Date Item Description	
					Item	Date
16 04-0060a4	04-CC,Sol-680,780-38.0/41.0.L0{:}	RAC (TYPE G)	21-Nov-07	1,190	3,237	
17 04-012404	04-SolNap-80-6.3/13.1	RAC (TYPE G)	05-Dec-07	34,500	93,840	
18 04-444004	04-Ala-7.9/9.5	RAC (TYPE G)	20-Dec-07	3,200	8,704	
19 05-0N9204	05-SC-1-41.4/46.7	RAC (TYPE G)	16-May-07	5,300	14,416	
20 05-0P0404	05-SB,SLO-166-R41.0/R45.4, R4{:}	RAC (TYPE G)	30-Apr-07	9,290	25,269	
21 06-0F4204	06-Fre-145,168,180-Var	RAC (TYPE G)	27-Apr-07	12,500	34,000	
22 06-0F4704	06-Mad-99-R12.0/15.5/20.9/31.5	RAC (TYPE G)	06-Ker-184-L0.1/0.8	12,200	33,184	
23 06-0F7504	06-Fre-99-11.1/15.4/28.4/31.6	RAC (TYPE G)	21-May-07	6,387	17,373	
24 06-459404	06-Tui-99-R54,7/67.6	RAC (TYPE G)	16-May-07	28,500	77,520	
25 06-0E0504	06-Fre-05-59,9/78.2	RAC (TYPE G)	24-Jun-07	61,400	167,008	
26 06-0e2704	06-Kin,Fre-41-R73.9/R77.7.R0.0{:}	RAC (TYPE G)	27-Nov-07	390126	SHOPP/20.20.201.121	
27 06-0e6504	06-Fre-99-11.1/15.4/28.4/31.6	RAC (TYPE G)	18-Dec-07	390127	Maint/20.80.010.122	
28 07-116794	07-Ven,L-A-23,118-Var	RAC (TYPE G)	22-Feb-07	390126	HA22/201.121	
29 07-183114	07-LA-70-15.1/29.6	RAC (TYPE G)	31-May-07	28,500	8,323	
30 07-1Y4504	07-LA-20-R36.2/R39.6	RAC (TYPE G)	05-Apr-07	390126	SHOPP/20.201.121	
31 07-254204	07-LA-1-28.1/33.1	RAC (TYPE G)	28-Feb-07	390126	HA22/20.80.010.020	
32 07-254604	07-LA-138-25.9/39.6	A-R BINDER	26-Apr-07	390126	HA22/20.80.010.122	
33 07-2Y3504	07-LA-10,110-23.8/30.9,34.7	RAC (TYPE G)	11-Jan-07	390126	HM1A/20.80.010.010	
34 07-2Y4204	07-LA-10-60-8/62.1	RAC (TYPE G)	19-Apr-07	390126	HM1/20.80.010.020	
35 07-2Y4504	07-LA-60-R48.4/R48.8	RAC (TYPE G)	20-Jun-07	390126	20.80.010.010	
36 07-2Y5804	07-LA-10-41.4/41.9	RAC (TYPE G)	17-Jun-07	390126	HM1A/20.80.010.010	
37 07-1X8404	07-LA-6-C45.4/C46.1	RAC (TYPE G)	29-Oct-07	390126	Other/20.20.1.130	
38 07-254304	07-LA-1-35.3/46.9	RAC (TYPE G)	12-Dec-07	390126	Maint/20.80.010.122	
39 07-254304	07-LA-1-35.3/46.9	A-R BINDER	12-Dec-07	370120	Maint/20.80.010.122	
40 07-4L7304	07-LA-105-R0.5	RAC (TYPE G)	16-Nov-07	390126	Minor A/20.10.201.121	
41 08-0G7204	08-Riv-10-R215.7/R231.9	RAC (TYPE G)	29-Mar-07	390127	HA22/20.80.010.122	
42 08-0H6104	08-Riv-62-R10.8/14.8	RAC (TYPE G)	11-May-07	390126	HM1/20.80.010.010	
43 08-0H6204	08-SBd-18-33.0/49.9	RAC (TYPE G)	23-Mar-07	390127	HM1/20.80.010.010	
44 08-0H6404	08-SBd-247-61.2/66.0	RAC (TYPE G)	30-May-07	390126	HM1/20.80.010	
45 08-0H6504	08-SBd-62-88.5/127.9	RAC (TYPE G)	25-May-07	390127	HM1/20.80.010	
46 08-0H6704	08-Riv-74-65.3/68.5	RAC (TYPE G)	30-May-07	390126	HM1/20.80.010	
47 08-0H6804	08-Riv-195-10.6/11.9	RAC (TYPE G)	05-Mar-07	390126	HM1/10.01	
48 08-0I6904	08-Riv-371-90.9/98.2	RAC (TYPE G)	07-Jun-07	390127	HM1/20.80.010.010	
49 08-0H7104	08-SBd-18-64.1/77.3	RAC (TYPE G)	14-Jun-07	390127	HM1/10.01	
50 08-0H8604	08-SBd-18-94.9/97.8	RAC (TYPE G)	27-Apr-07	390126	HM1/20.80.010.010	
51 08-0J2504	08-Riv-79-7.9/21.7	RAC (TYPE G)	16-Mar-07	390127	HM1/0/10.01	
52 08-4/2204	08-SBd-60-R0.0/R16.0	RAC (TYPE G)	16-Jan-07	390126	HA22/20.20.201.120	
53 08-495204	08-Riv-15-13.2/38.4	RAC (TYPE G)	07-Sep-07	390126	SHOPP/20.20.201.121	
54 08-0h7204	08-SBd-62-122.0/133.6	RAC (TYPE G)	21-Dec-07	390127	Maint/20.80.010.010	
55 09-0h7704	09-Int,Mn-395-Var	RAC (TYPE G)	22-May-07	390126	HM1/20.80.010.010	
56 09-333004	09-Int-395-72.3/81.9,85.1/88.0	RAC (TYPE G)	31-May-07	390126	20.80.010	
57 09-214614	09-Int-395-124.0/147.4	RAC (TYPE G)	23-Aug-07	390126	HA22/201.121	
58 10-0M3104	10-SJ-580-8-1/14.5	RAC (TYPE G)	18-May-07	390126	STIP/H-E13	
59 10-0M3304	10-SJ-88/99-0/0/8.4, 11.3/16.1	RAC (TYPE G)	21-May-07	390126	HB1/20.80.010	
60 10-0M3404	10-Mer-152-18.2/29.3	RAC (TYPE G)	13-Apr-07	390127	HM1/20.80.010.010	
61 10-0M3604	10-Sta-312-45.2/48.8	RAC (TYPE G)	14-May-07	390126	20.80.010	
62 10-0M3904	10-Alp-89-34.4/38.6	RAC (TYPE G)	16-Feb-07	390126	HB1/20.80.010	
63 10-0N0204	10-SJ-5-22.2/40.8	RAC (TYPE G)	21-May-07	390126	10.01	
64 10-0N1504	10-Fre,Mer-5-105.9/1106.4,0/0/52.!	RAC (TYPE G)	13-Jul-07	390126	HA22/10.122	
65 11-275904	11-Imp-8-R45.1/R65.8	A-R BINDER	03-Apr-07	370120	SHOPP/20.20.201.121	
66 11-276904	11-SD-94-62.7/85.1	RAC (TYPE G)	13-Jun-07	390127	HM1/10.80.010.122	

**2007 Year Continued**

CONTRACT	DIST/CQ/RTE/PM	AWARD DATE	ITEM DESCRIPTION	ITEM CODE	PROGRAM	METRIC TONNES	TIRES
67 11-277104	11-SD-78-R16.0/N17.6	14-Jun-07	RAC (TYPE O)	390127	20.80.010.010	3,420	9,302
68 11-275004	11-imp-115;R5.0/34.1	30-Aug-07	RAC (TYPE O)	390127	SHOPP/20.10.201.121	14,800	9,302
69 11-274804	11-SD-905-4.7/9.2,16.9	19-Nov-07	RAC (TYPE G)	390126	SHOPP/20.20.201.121	12,800	40,256
70 12-0E0864	12-Ora-405-27.7/40.1	12-Jan-07	RAC (TYPE G)	390126	HA22/20.20.201.120	1,560	4,243
71 12-0G4004	12-Ora-5-34.3/50.5	15-Feb-07	RAC (TYPE G)	390126	20.20.201.121	99,000	269,280
72 12-0H2484	12-Ora-57-19.0/20.9	04-May-07	RAC (TYPE G)	390126	HB120/10.201.010	200	544
73 12-0H2494	12-Ora-133-13.4	18-Apr-07	RAC (TYPE G)	390126	HB1/20.20.201.010	250	680
74 12-0H3704	12-Ora-5,55-48.7,16.6	01-Jun-07	RAC (TYPE G)	390126	HB1/201.010	470	1,278
75 12-0H4004	12-Ora-39-5.1/9.3	03-Apr-07	RAC (TYPE G)	390126	HM1/20.80.010.010	10,300	28,016
76 12-0H4104	12-Ora-LA-39-27.8/30.9	21-May-07	RAC (TYPE G)	390126	HM1/20.80.010	6,470	17,598
77 12-0E0204	12-Ora-5-23.4/34.4	09-Apr-07	RAC (TYPE G)	390126	HA22/20.20.201.121	2,470	6,718
78 12-0H5404	12-Ora-405-21.4/21.8	20-Aug-07	RAC (TYPE G)	390126	SHOPP/20.20.201.010	360	979
<b>TOTAL 2007</b>				<b>3,201,993</b>	<b>1,156,965</b>	<b>3,201,993</b>	

**2008 Year**

CONTRACT	DIST/CQ/RTE/PM	AWARD DATE	ITEM DESCRIPTION	ITEM CODE	PROGRAM	U.S. CUSTOMER TONS	METRIC TONNES	TIRES
1 01-363204	01-Hum-101-48.7/56.3	24-Oct-08	RHMA (GAP GRADED)	390137	20.10.201.120	45,500	112,385	
2 01-363204	01-Hum-101-48.7/56.3	24-Oct-08	RHMA (OPEN GRADED)	390138	20.10.201.120	36,600	90,402	
3 01-398504	01-Lak-29-20.4/R34.4	28-Mar-08	RHMA (GAP GRADED)	390137	20.10.201.121	26,700	65,949	
4 01-398504	01-Lak-29-20.4/R34.4	28-Mar-08	RHMA (OPEN GRADED)	390138	20.10.201.121	10,300	25,441	
5 01-398504	01-Lak-29-20.4/R34.4	28-Mar-08	A-R Binder	370120	20.10.201.121	6,10	20,295	
6 01-398304	01-Lak-20-0.6/9.4	3-Apr-08	RHMA (GAP GRADED)	390140	20.10.201.121	23,100	57,057	
7 01-398304	01-Lak-20-0.6/9.4	3-Apr-08	RHMA (OPEN GRADED)	390138	20.10.201.121	11,600	28,652	
8 01-398304	01-Lak-20-0.6/9.4	3-Apr-08	A-R Binder	370120	20.10.201.121	490	16,302	
9 01-479904	01-Men-101-PR.1/9.2,11.7/R21.1	25-Apr-08	RHMA (BONDED WEARING COURS	390159	20.80.010.122	32,000	79,040	
10 02-0C9704	02-Teh-5-R19.0/R20.5	23-May-08	RAC (TYPE O)	390127	20.10.201.111		2,830	
11 02-328034	02-Sha-5-44-R22.5/R26.9	5-Mar-08	RAC (TYPE G)	390126	20.10.025.700, 20.10.075.600		8,270	
12 02-328034	02-Sha-5-44-R22.5/R26.9	5-Mar-08	RAC (TYPE O)	390127	20.10.025.700, 20.10.075.600		2,720	
13 02-4c6204	02-Sha-299-46.7/8.77.9	8-Feb-08	RAC (TYPE G)	390126	20.80.010.122		7,398	
14 03-0a1104	03-Yub-70-16.4/18.9, 20.0/25.8	13-Aug-08	RHMA (OPEN GRADED)	390138	20.12/20.10.201.121		48,412	
15 03-1a6114	03-Sul-99-113-26.6/37.4,25.7/R2E	24-Jul-08	RAC (TYPE O)	390127	75.6/600/H/E13		22,032	
16 03-3388u4	03-Pia-65-R19.3/R38.3	9-Jun-08	RAC (TYPE G)	390126	20.10.025.700		13,464	
17 03-367824	03-Sac,Pla-80-28.1/29.0,0/4.7	1-May-08	RHMA (OPEN GRADED)	390138	20.10.025.700		52,700	
18 03-3c8704	03-Glo-5-R20.0/R28.8	3-Jun-08	RHMA (OPEN GRADED)	390138	20.20.201.121		17,200	
19 04-0-A10U4	04-Son-101-35.6/47.7	29-Oct-08	RAC (TYPE G)	390126	20.10.75.600		4,950	
20 04-010U4	04-Sol-12-12.7/33.2	17-Dec-08	RAC (TYPE O)	390126	20.20.201.120		27,100	
21 04-160704	04-SM-101-6.6/11.9	8-May-08	RHMA (GAP GRADED)	390137	20.80.010.122		16,900	
22 04-2409u4	04-Sol-80-12.9 / 20.8	20-Jun-08	RAC (TYPE G)	390126	201.12		41,743	
23 04-255794	04-Ala-680-M5.2/R10.9	2-Sep-08	RHMA (GAP GRADED)	390140	75.6/20.20.25		38,500	
24 04-290844	04-Ala-580-R12.6/21.2	28-Jul-08	RAC (TYPE G)	390126	20.10.710.870		14,500	
25 04-290844	04-Ala-580-R12.6/21.2	28-Jul-08	RAC (TYPE O)	390127	20.10.710.870		24,700	
26 04-2a9904	04-SF-280-0.0/7.5	3-Jun-08	RHMA (GAP GRADED)	390137	20.80.010.122		16,100	
27 04-4a2204	04-Nap-29-19.4/21.7	24-Jun-08	RHMA (GAP GRADED)	390137	20.20.201.121		2,670	
28 04-4C1524	04-Sol-80-20.1/30.6	18-Mar-08	RAC (TYPE G)	390126	20.20.201.120		3,880	
29 05-0m2004	05-SB-217-0.5/2.7	13-Jun-08	RHMA (GAP GRADED)	390137	20.80.010.010		87,900	
							5,000	

12,350

**2008 Year Continued**

CONTRACT	DIST/CORTE/PM	AWARD DATE	ITEM DESCRIPTION	ITEM CODE	CUSTOMARY	U.S.	METRIC	TONNES	TIRES
30 05-0P0104	05-SBt-156-R16.2/R16.9	11-Mar-08	RHMA (GAP GRADED)	390137	20.80.010.010	2,010	4,965		
31 05-0P0204	05-SB-246-31.1/34.6	13-May-08	RHMA (GAP GRADED)	390137	20.80.010.010	6,560	16,203		
32 06-0e1004	06-Mad-41-23.2/23.6	25-Nov-08	RHMA (GAP GRADED)	390137	20.20.201.010	530	1,309		
33 06-0e1804	06-Ker-58-R96.0/R103.6	16-May-08	RAC (TYPE G)	390126	20.80.201.120				
34 06-0g6004	06-Mad-145-8.1/9.1,14.8/16.8	6-May-08	RHMA (GAP GRADED)	390137	20.80.010.010	2,100	27,418		
35 06-0g6004	06-Mad-145-8.1/9.1,14.8/16.8	6-May-08	RHMA (OPEN GRADED)	390138	20.80.010.010	2,300	5,187		
36 06-0g6104	06-Tui-190-14.9/18.8	8-May-08	RHMA (GAP GRADED)	390140	20.80.010.010	14,300	5,681		
37 06-0g6404	06-Ker-99-29.5/31.0,43.9/48.7	14-Jan-08	RAC (TYPE O)	390127	20.80.010.010	6,430	35,321		
38 06-0h8404	06-Ker-58-77.3/R107.6	1-May-08	RHMA (BONDED WEARING COURS)	390157	20.80.010.122	14,100	15,882		
39 06-0h8404	06-Ker-58-77.3/R107.6	1-May-08	RHMA (BONDED WEARING COURS)	390159	20.80.010.122	29,400	34,827		
40 06-0h8804	06-Kin-Tui-43.63-Var	29-May-08	RHMA (GAP GRADED)	390140	20.80.010.010	18,100	72,618		
41 06-0h8804	06-Kin-Tui-43.63-Var	29-May-08	RHMA (OPEN GRADED)	390138	20.80.010.010	1,530	44,707		
42 06-0h9104	06-Mad-99-1.0/R7.4	11-Apr-08	RHMA (OPEN GRADED)	390138	20.80.010.010	9,040	3,779		
43 06-0j3904	06-Tui-99-27.6/33.3	6-Jun-08	RHMA (OPEN GRADED)	390138	20.80.010.122	8,520	22,329		
44 06-0j3004	06-Mad-145-233-Var	17-Jun-08	RHMA (GAP GRADED)	390137	20.80.010.010	4,600	21,044		
45 06-0j3004	06-Mad-145-233-Var	17-Jun-08	RHMA (GAP GRADED)	390137	20.80.010.010	4,600	11,362		
46 06-0j4704	06-Fir-33-0.0/49.5	10-Jun-08	RHMA (GAP GRADED)	390140	20.80.010.010	4,600	11,362		
47 06-322104	06-Ker-166-14.5/39.6	30-Sep-08	RHMA (GAP GRADED)	390140	20.80.010.010	18,500	45,695		
48 06-460704	06-Ker-5-0/010.2	21-Aug-08	RHMA (GAP GRADED)	390140	20.11-202.20.201.120	46,100	125,392		
49 06-489804	06-Ker-5-15.0/30.0	6-May-08	RHMA (OPEN GRADED)	390138	20.80.010.122	30,800	76,076		
50 07-118914	07-Ven-150-45.8	18-Jan-08	RAC (TYPE G)	390126	20.10.201.112	18,700	46,189		
51 07-118994	07-Ven-150-18.8	11-Aug-08	RHMA (GAP GRADED)	390137	20.20.201.112	180	843		
52 07-166814	07-LA-10-29.5/50.4	6-Oct-08	RHMA (GAP GRADED)	390140	20.20.201.120		445		
53 07-1x2404	07-LA-10-710-33.8/34.3,42.1/42.5	15-May-08	RHMA (GAP GRADED)	390137	20.20.201.131	390	64,192		
54 07-253404	07-LA-27-3.0	8-Aug-08	RHMA (GAP GRADED)	390137	20.20.201.131	8	1,986		
55 07-259904	07-LA-710-25.9/29.6	19-Aug-08	RHMA (GAP GRADED)	390137	20.20.201.131	390	20		
56 07-2y4304	07-LA-60-30.6/R37.5	24-Mar-08	RAC (TYPE G)	390126	20.80.010.010	5,000	20,346		
57 07-2y4804	07-LA-710-18.2/R26.5	3-Dic-08	RHMA (GAP GRADED)	390137	20.80.010.020	5,000	6,270		
58 07-2y5104	07-LA-1-9.5/12.2	1-May-08	RHMA (GAP GRADED)	390137	20.80.010.010	7,430	12,350		
59 07-2y5204	07-LA-110-47-R0.9, R0.0/2.3	29-Apr-08	RHMA (GAP GRADED)	390137	20.80.010.010	3,980	18,352		
60 07-2y6204	07-Ven-33-0.4/1.8	18-Jan-08	RAC (TYPE G)	390126	20.80.010.010	9,831	9,831		
61 07-2y6604	07-LA-118-R52.0/R2.1	29-Apr-08	RHMA (GAP GRADED)	390137	20.80.010.010	6,447	6,447		
62 07-2y8404	07-LA-18-0.0/4.5	2-May-08	RHMA (GAP GRADED)	390137	20.80.010.010	6,528	6,528		
63 07-2y8504	07-LA-405-13.3/14.7	11-Apr-08	RHMA (GAP GRADED)	390137	20.80.010.010	1,380	3,409		
64 07-3y1504	07-LA-1-50.8/56.5	18-Dec-08	RHMA (GAP GRADED)	390137	20.80.010.010	7,010	17,315		
65 07-3Y1604	07-LA-1-10.1/2.1	23-Apr-08	RHMA (GAP GRADED)	390137	20.80.010.010	9,650	2,258		
66 07-3y2304	07-LA-18-0.0/4.5	8-Feb-08	RAC (TYPE G)	390126	20.80.010.020	7,340	18,130		
67 07-3y2804	07-LA-405-13.3/14.7	29-Dec-08	RHMA (GAP GRADED)	390137	20.80.010.010	2,300	5,681		
68 07-3y4704	07-LA-1-50.8/56.5	17-Mar-08	RHMA (OPEN GRADED)	390138	20.80.010.122	7,710	35,600		
69 07-4s3704	07-LA-1-47.5/62.2	9-Oct-08	WEED CONTROL MAT (RUBBER)	390137	20.80.010.122	16,500	44,880		
70 08-0g8404	08-SBd-15-R124.2/R137.3	16-Apr-08	RHMA (OPEN GRADED)	390138	20.80.010.122	87,932			
71 08-0G7004	08-Riv-10-R105.0/R134.3	7-Mar-08	RHMA (OPEN GRADED)	390138	20.80.010.122	19,000			
72 08-0g7304	08-Riv-10-R144.1/R156.6	17-Mar-08	RHMA (OPEN GRADED)	390137	20.80.010.122	3,840	46,930		
73 08-0j0304	08-Riv-95-25.0/28.0	29-Apr-08	RHMA (GAP GRADED)	390137	20.80.010.010	11,600	9,495		
74 08-0j0404	08-SBd-62-94/97,100/104	3-Jun-08	RHMA (GAP GRADED)	390137	20.80.010.010	28,652			
75 08-0k6004	08-SBd-62-27.2/30.7	26-Mar-08	RHMA (GAP GRADED)	390137	20.80.010.010	1,270	3,137		

**2008 Year Continued**

CONTRACT	DIST/CORTE/P/M	AWARD DATE	ITEM DESCRIPTION	ITEM CODE PROGRAM		CUSTOMARY TONS	U.S. METRIC TONNES	TIRES	
				390137	20.80.010.010				
76 08-0k5704	08-SBd-62-137.3/142.3	23-May-08	RHMA (GAP GRADED)	390137	20.80.010.010	7.540	18,624		
77 08-0k5804	08-SBd-95-42.0/45.0	30-May-08	RHMA (GAP GRADED)	390137	20.80.010.010	4,330	10,695		
78 08-0k6304	08-Riv-177-0.27.0	14-May-08	RHMA (OPEN GRADED)	390138	20.80.010.122	22,800	56,316		
79 08-0k6504	08-Riv-86-0.0/2.4	16-May-08	RHMA (OPEN GRADED)	390138	20.80.010.010	1,430	3,532		
80 08-0k9204	08-Riv-91-245-21.6/21.7	39.5/41	30-Jul-08	RHMA (GAP GRADED)	390140	20.80.010.121/H422	17,700	43,719	
81 08-0L6504	08-Riv-62-0.5/4.2	29-Dec-08	RHMA (GAP GRADED)	390137	20.80.010.010	11,900	29,393		
82 08-472304	08-Riv-10-R0.0/13.2	21-Nov-08	RHMA (GAP GRADED)	390140	HA22 (20.20.201.120)				
83 09-2144u4	09-Inv-395-R104.6/122.5	16-Jun-08	RAC (TYPE G)	390126	20.10.075.600				
84 09-316604	09-Inv-395-R13.7/R19.0	10-Sep-08	RHMA (GAP GRADED)	390140	20.12/20.10.201.120	12,900	44,500	121,040	
85 09-332104	09-Inv-395-R11.8/25.9	10-Apr-08	RHMA (OPEN GRADED HIGH BINDE	390139	20.80.010.122	20,000	35,086		
86 09-332604	09-Mno-203-L0.0/R8.7	16-Apr-08	RHMA (OPEN GRADED HIGH BINDE	390139	20.80.010.122	15,200	49,400		
87 09-3367704	09-Mno-120.158.395-Var	3-Apr-08	RHMA (OPEN GRADED HIGH BINDE	390139	20.80.010.010	10,200	37,544		
88 09-337004	09-Mno-120.167-Var	15-Apr-08	A-R Binder	370120	20.80.010.010	640	25,194		
89 09-338004	09-Mno-395-55.6/58.1.63.9/65.1.€	12-Jun-08	RHMA (OPEN GRADED HIGH BINDE	390139	20.80.010.122	19,800	21,293		
90 09-339104	09-Inv-Mno-6.168-Var	19-Dec-08	A-R Binder	370120	20.80.010.010	1,050	48,906		
91 09-339704	09-Inv-395-R11.8/R20.4	3-Nov-08	RHMA (OPEN GRADED HIGH BINDE	390139	20.80.010.122	12,200	34,934		
92 10-0a8704	10-Sta-219-0.1/2.8	19-Jun-08	RAC (TYPE G)	390126	20.20.721.600 (HB4C)				
93 10-0g1504	10-Tuo-120-R3.5/8.0	15-Aug-08	RHMA (GAP GRADED)	390140	20.20.201.121	11,100	6,000	16,320	
94 10-0g7604	10-Su-88-12.6/16.4	19-Aug-08	RHMA (GAP GRADED)	390137	20.20.201.121/H422	9,720	27,417		
95 10-0h3804	10-Cal-12-22.5/23.3	21-Feb-08	RHMA (GAP GRADED)	390137	20.20.201.310		24,008		
96 10-017204	10-Sta-108-30.5/31.6	2-Sep-08	RHMA (GAP GRADED)	390137	20.1.01		670	1,822	
97 10-0M3704	10-Cal-Ama-4-104-24.0/28.0.0/F	31-Jan-08	RAC (TYPE G)	390126	20.80.010.010	2,810	6,941		
98 10-0m4304	10-Tuo-49-12.6/16.5	16-Apr-08	RHMA (GAP GRADED)	390137	20.80.010.010	10,400	25,688		
99 10-0m8404	10-Alp-207-0.0/2.2	22-Apr-08	RHMA (GAP GRADED)	390137	20.80.010.010	5,500	13,585		
100 10-0n0104	10-Su-5-0.3/R13.8	24-Mar-08	RHMA (GAP GRADED)	390140	20.80.010.122	17,500	3,930	10,690	
101 10-0n5004	10-Su-580-9.0/15.3	11-Feb-08	RAC (TYPE G)	390126	20.80.010.010	10,400	43,225		
102 10-0n5904	10-Cal-12-10/2.18.2	8-Apr-08	RHMA (GAP GRADED)	390137	20.80.010.010	7,250	25,688		
103 10-0s2804	10-Su-5-R13.8/25.4	9-May-08	RHMA (GAP GRADED)	390140	20.80.010.010	19,500	17,908		
104 10-0s4204	10-Su-4-25.0/29.5	12-Jun-08	RHMA (GAP GRADED)	390137	20.80.010.010	7,050	48,165		
105 10-3a1404	10-Sta-108-R36.1/42.6	6-Aug-08	RHMA (GAP GRADED)	390140	20.20.201.120/H422		17,414		
106 11-26204	11-SD-67-R18.5/24.4	21-May-08	RHMA (GAP GRADED)	390137	20.80.010.010	8,230	18,000		
107 11-278614	11-Imp-111-R4.7/T8.2	12-May-08	RHMA (OPEN GRADED)	390138	20.80.010.122	8,200	48,960		
108 11-277014	11-SD-78-0.0/3.3	14-May-08	RHMA (GAP GRADED)	390137	20.80.010.122	7,810	20,328		
109 11-277604	11-Imp-78-15.5/41.0	20-Oct-08	RHMA (OPEN GRADED)	390138	20.80.010.122	7,960	20,254		
110 11-277604	11-Imp-78-15.5/41.0	20-Oct-08	A-R Binder	370120	20.80.010.122	1,230	19,661		
111 11-288104	11-SD-78-5/9/66.0	9-May-08	RHMA (GAP GRADED)	390137	20.80.010.010	7,030	40,922		
112 11-287404	11-Imp-115-21.2/35.2	14-Feb-08	RHMA (GAP GRADED)	370120	20.80.010.010	710	17,364		
113 12-0C8404	12-Ora-90.142-2.6/5.1. 0.8/1.8	13-Mar-08	RAC (TYPE G)	390126	20.20.075.600/20.20.400		23,622		
114 12-0d6704	12-Ora-5-42.8/43.6	22-Jan-08	RAC (TYPE G)	390126	20.20.075.600	1,860	2,040		
115 12-0F204	12-Ora-5-13.8	19-Mar-08	RAC (TYPE G)	390126	20.1.31		4,594		
116 12-0G2204	12-Ora-22.405.605-R.0/F0.6.23.	22-Sep-08	RHMA (GAP GRADED)	390137	20.20.201.121	890	2,198		
117 12-0h0094	12-Ora-90.142-2.6/5.1. 0.8/1.8	27-May-08	RHMA (GAP GRADED)	390140	20.80.010.010	9,920	24,502		
118 12-0h1804	12-Ora-1-18.5/19.8	18-Apr-08	RAC (TYPE G)	390126	20.80.010.122	4,300	28,405		
119 12-0h2194	12-Ora-261-0.0/6.3	11-Apr-08	RAC (TYPE G)	390126	20.80.010.122	30,300	10,621		
120 12-0h3404	12-Ora-55-11.6/17.6	5-Mar-08	RAC (TYPE O)	390127	20.80.010.122	40,600	74,841		
121 12-0h5604	12-Ora-241-14.4/17.5	21-Feb-08	RAC (TYPE O)	390126	20.80.010.122	7,500	10,282		
122 12-0j4604	12-Ora-55-0.0/0.5	21-Feb-08	RAC (TYPE G)	390126	20.80.010.010	1,340	18,525		
<b>TOTAL 2008</b>						1,063,598	3,310	468,220 4,053,823	

2009 Year Through First 2 Quarters

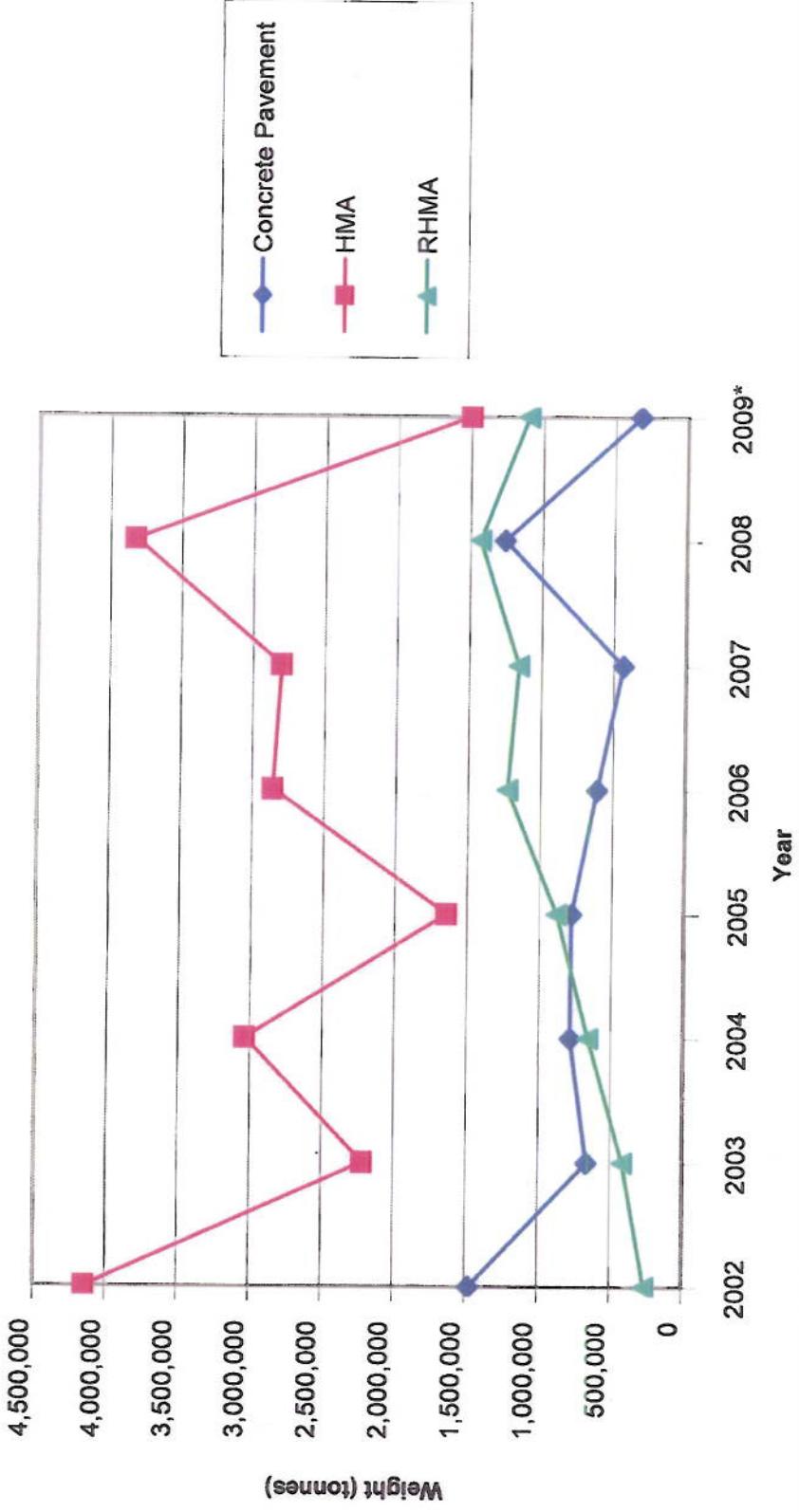
CONTRACT	DIST/COR/TE/PW	AWARD DATE	ITEM DESCRIPTION	ITEM CODE PROGRAM		CUSTOMARY TONS	U.S. METRIC TONNES
				TONS	TONS		
1 02-0EE504	02-Las-139-40/0/53/0	9-Jun-09	A-R BINDER	370120	20.80/010.010	490	16,302
2 02-1ES204	02-Mod-395-0/0/20.8	8-Jun-09	A-R BINDER	370120	20.80/010.122	970	32,272
3 03-0CZB14	03-Coi,Pla,Sac-5, 51, 80, 99-Var	17-Jun-09	WEED CONTROL MAT (RUBBER)	16185	20.10/201.315		316
4 03-Bul-99-13.8/21.1		26-Jun-09	WEED CONTROL MAT (RUBBER)	15430	20.20/201.120		1,403
5 03-388004	03-Yol-50-0/9/3.0	14-May-09	RAC (TYPE O)	390127	20.10/075.600, 20.10.025.700		299
6 03-3C8804	03-Sui-70, 99-0/0/7, 0/0/8.7	5-Jun-09	RHMA (OPEN GRADED)	390138	20.20/201.121		72,865
7 03-3SM1104	03-Sac-51-5.3/8.5	19-Feb-09	RHMA (OPEN GRADED)	390138	20.80/010.122		13,500
8 04-129654	04-Son-101-22.4/25.0	3-Mar-09	RHMA (GAP GRADED)	390137	20.20.721		33,345
9 04-IE1904	04-Nap-29-21.3/29.3	8-Jun-09	RHMA (GAP GRADED)	390137	20.80/010.010		17,979
10 04-1E3304	04-Son-12-21.7/29.6	2-Apr-09	RHMA (GAP GRADED)	390140	20.80/010.122		9,806
11 04-1E5404	04-Sol-29-0/0/6.0	7-May-09	RHMA (GAP GRADED)	390140	20.80/010.122		35,321
12 04-1E5504	04-SM-101-6.5/11.9	5-Mar-09	RHMA (GAP GRADED)	390140	20.80/010.122		50,141
13 04-1E5604	04-Mn-131-0/0/4.0	20-Apr-09	RHMA (GAP GRADED)	390137	20.80/010.122		46,930
14 04-272024	04-SCI-280-5.1/7.8	19-Jun-09	RHMA (GAP GRADED)	390140	20.10/20.1120		21,168
04-Ala-24-R2.0/R2.8		1-Jun-09	RHMA (GAP GRADED)	390137	20.10/201.121		24,947
04-Sol-80-15.4/20.1		21-Apr-09	RHMA (GAP GRADED)	390140	20.10/201.120		8,793
04-SCI-80-6.7/8.4		14-May-09	RHMA (GAP GRADED)	390137	20.20/201.121		105,963
05-Mon-101-R1/R9.6		9-Jun-09	RHMA (OPEN GRADED HIGH BINDE	390139	20.80/010.122		9,213
05-SLO-101-58.9/63.6		4-Mar-09	RHMA (OPEN GRADED HIGH BINDE	390139	20.80/010.122		39,767
05-Mon-101-98.8/101.3		17-Feb-09	RHMA (OPEN GRADED HIGH BINDE	390139	20.80/010.122		31,122
06-Ker-33, 46-45.5/54.8, 37.5/43.1		1-May-09	RHMA (OPEN GRADED HIGH BINDE	390139	20.80/010.122		17,784
06-Ker-58-R118.0/R143.8		11-Feb-09	RHMA (OPEN GRADED HIGH BINDE	390140	20.80/010.122		39,520
06-Ker-35-0/0/8.7		28-Jan-09	RHMA (OPEN GRADED HIGH BINDE	390140	20.80/010.122		64,961
06-Ker-46, 58, 99-Var		20-Mar-09	RHMA (OPEN GRADED HIGH BINDE	390139	20.80/010.122		30,875
06-Fre-5-48.6/65.8		3-Jun-09	RHMA (BONDED WEARING COURS	390159	20.80/010.122		48,412
06-Mad-152-R0/015.3		5-Jun-09	RHMA (OPEN GRADED)	390138	20.80/010.122		24,600
06-Fre,Kin-33,198,269-.Var		20-May-09	RHMA (GAP GRADED)	390140	20.80/010.010		10,700
08-Ker-14-37-/46.2		20-Apr-09	RHMA (OPEN GRADED)	390138	20.80/010.122		23,500
08-Ker-43,119-0/0/6.1, R10.0/19.7		14-Apr-09	RHMA (GAP GRADED)	390138	20.80/010.122		58,045
08-Ker-43,119-0/0/6.1, R10.0/19.7		14-Apr-09	RHMA (OPEN GRADED)	390137	20.80/010.010		37,791
08-Mad-49-1/4/9.2		13-May-09	RHMA (GAP GRADED)	390138	20.80/010.122		4,200
08-Fre-33,198-Var		8-Jun-09	RHMA (GAP GRADED)	390137	20.80/010.010		12,500
08-Mad-41, 145-9.3/11.4, 16.8/20		28-Apr-09	RHMA (GAP GRADED)	390137	20.80/010.010		9,760
07-LA-5-16.6		10-Jun-09	RHMA (GAP GRADED)	390137	20.80/010.010		21,958
07-LA-10-33.2/35.1		9-Feb-09	RHMA (GAP GRADED)	390137	20.20/201.121		18,352
07-LA-91-R15.4/R20.5		16-Mar-09	RHMA (GAP GRADED)	390137	20.80/010.010		667
07-LA-27-14.8/17.0		20-Jan-09	RHMA (GAP GRADED)	390137	20.80/010.020		3,400
07-LA-113-R2.4/R5.9		12-Jan-09	RHMA (GAP GRADED)	390137	20.80/010.010		1,630
07-Ven-34-13.6/17.6		16-Jun-09	RHMA (GAP GRADED)	390137	20.80/010.020		18,278
07-Ven-34-13.6/17.6		16-Jun-09	RHMA (GAP GRADED)	390137	20.80/010.020		6,570
07-LA-37-07-2Y4904		2-Feb-09	RHMA (GAP GRADED)	390137	20.80/010.010		8,398
07-LA-13-69-3/75.0		6-Jan-09	RHMA (GAP GRADED)	390137	20.80/010.020		4,026
07-LA-13-69-3/75.0		23-Feb-09	A-R BINDER	370120	20.80/010.010		18,278
07-LA-2-15-R22.8		17-Apr-09	RHMA (GAP GRADED)	390140	20.80/010.020		1,210
07-LA-213-3.4/8.0		1-Apr-09	RHMA (GAP GRADED)	390137	20.80/010.010		120
07-LA-1-4.5/6.8		2-Apr-09	RHMA (GAP GRADED)	390137	20.80/010.010		8,270
07-LA-1-4.5/6.8		20-Mar-09	RHMA (GAP GRADED)	390137	20.80/010.010		7,710
07-LA-1-4.5/6.8		12-Jan-09	RHMA (OPEN GRADED)	390137	20.80/010.122		1,100
08-SBd-395-51.9/158.1		16-Jun-09	RHMA (GAP GRADED)	390140	20.80/010.123		2,717
08-SBd-38-R5.0/15.0		14-Apr-09	A-R BINDER	370120	20.80/010.010		68,172
08-SBd-138-9.0/13.0		13-Apr-09	RHMA (GAP GRADED)	390137	20.80/010.010		296
08-SBd-40-R3.0/R15.4		27-Mar-09	RHMA (OPEN GRADED)	390138	20.80/010.122		19,044
08-Riv-215-22.5/r38.0		27-Feb-09	RHMA (OPEN GRADED)	390138	20.80/010.122		52,520
08-Riv-215-22.5/r38.0		27-Feb-09	RHMA (OPEN GRADED)	390138	20.80/010.122		17,300
08-Riv-215-22.5/r38.0		27-Feb-09	RHMA (OPEN GRADED)	390138	20.80/010.122		10,788
08-Riv-215-22.5/r38.0		27-Feb-09	RHMA (OPEN GRADED)	390138	20.80/010.122		59,280

**2009 Year Continued**

CONTRACT	DIST/CORTE/PM	AWARD DATE	ITEM DESCRIPTION	ITEM CODE	PROGRAM	CUSTOMARY TONS	U.S. TONNES	METRIC TONNES	TIRES
53 08-0L6704	08-Riv-10-R25.1/44.5	14-Apr-09	RHMA (OPEN GRADED)	390138	20.80.010.122	45,600	112,632		
54 08-0L7404	08-SBd-18-72.1/87.9	27-Apr-09	RHMA (OPEN GRADED)	390138	20.80.010.010	17,000	41,990		
55 08-0L9604	08-Riv-10-R00.9/74.0	9-Mar-09	RHMA (OPEN GRADED)	390138	20.80.010.122	15,500	38,285		
56 09-269014	09-Ivy,Mno-395-R206.9/R208.4, f	11-Feb-09	RHMA (GAP GRADED)	390140	20.xx.201.120		23,000	62,560	
57 09-339204	09-Mno-395-R12.6/36.1	18-Jun-09	A-R BINDER	370120	20.80.010.122	1,570	52,234		
58 10-0G3204	10-SJ-88-6.7/7.4	26-May-09	RHMA (OPEN GRADED)	390138	20.20.201.010		730	1,986	
59 10-0S4004	10-Mer-152 -R0.0/R13.2	1-Apr-09	RHMA (GAP GRADED)	390140	20.80.010.122	34,000	83,980		
60 10-0S4104	10-Cal,Ama-49-R20.5/30.9.0.0/4.(	6-Jan-09	RHMA (GAP GRADED)	390140	20.80.010.010	15,800	39,026		
61 10-0S4304	10-SJ-205-L.0/0/R3.2	27-Apr-09	RHMA (GAP GRADED)	390137	20.80.010.122	9,570	23,638		
62 10-0S4504	10-Tuo-49-18.6/R27.5	11-Jun-09	RHMA (GAP GRADED)	390137	20.80.010.010	9,180	22,675		
63 10-0S4604	10-Mer,Sia-33-R0.0/L5.6, 17.8/27	16-Jun-09	RHMA (GAP GRADED)	390140	20.80.010.010	16,400	40,508		
64 10-0S4704	10-Ama-88-32.3/38.0	11-Jun-09	RHMA (GAP GRADED)	390140	20.80.010.010	7,130	17,611		
65 10-3A6504	10-Sia-132-L.24.1/27.1	10-Apr-09	RAC (TYPE Q)	390126	201.12		15,600	42,432	
66 11-261714	11-SD-94-1.5/R13.4	24-Jun-09	WEED CONTROL MAT (RUBBER)	16152	20.20.201.230		289		
67 11-277704	11-SD-79-20.2/35.3	13-Apr-09	RHMA (OPEN GRADED)	390138	20.80.010.122	13,200	32,604		
68 11-296004	11-Imp-7-0.0/1.2	2-Jan-09	RHMA (GAP GRADED)	390137	20.80.010.010	6,880	16,994		
69 11-296404	11-SD-94-52.9/65.4	13-Feb-09	RHMA (OPEN GRADED)	390138	20.80.010.122	3,010	7,435		
70 11-296404	11-SD-94-52.9/65.4	13-Feb-09	RHMA (TYPE 0, SASO BT)	15628	20.80.010.122	2,930	7,237		
71 11-296404	11-SD-94-52.9/65.4	13-Feb-09	RHMA (TYPE 0, ADVE RA)	15629	20.80.010.122	2,980	7,361		
72 11-296404	11-SD-94-52.9/65.4	13-Feb-09	RHMA (TYPE 0, EVOT HERM)	15630	20.80.010.122	3,050	7,534		
73 11-296504	11-SD-8.163-R0.7/2.9, 3.3/4.0	8-Jun-09	RHMA (BONDED WEARING COURS)	390156	20.80.010.122	13,300	32,851		
74 12-0J0904	12-Ora-90-5./8.1	11-Jun-09	RHMA (GAP GRADED)	390140	20.80.010.010	11,500	28,405		
75 12-0J7004	12-Ora-1-4.6/9.6,12.2/14.1	4-Jun-09	RHMA (GAP GRADED)	390137	20.80.010.123	7,330	18,105		
76 12-0J7104	12-Ora-55-0.3/1.4	9-Apr-09	RHMA (GAP GRADED)	390137	20.80.010.010	4,960	12,251		
77 12-0J8404	12-Ora-241-24.9/27.8	9-Feb-09	RHMA (OPEN GRADED)	390138	20.80.010.122	19,000	46,930		
78 12-0J9704	12-Ora-405-9.8/10.8	29-Jun-09	RHMA (GAP GRADED)	390137	20.20.201.121	2,810	6,941		
79 12-0J9704	12-Ora-405-9.8/10.8	29-Jun-09	A-R BINDER	370120	20.20.201.121	6	200		
80 12-0K2004	12-Ora-73-10.0/22.5	25-Jun-09	RHMA (OPEN GRADED)	390138	20.80.010.122	76,900	189,943		
<b>TOTAL 2009 Through 2 Quarters</b>						<b>873,596</b>	<b>46,050</b>	<b>2,402,271</b>	

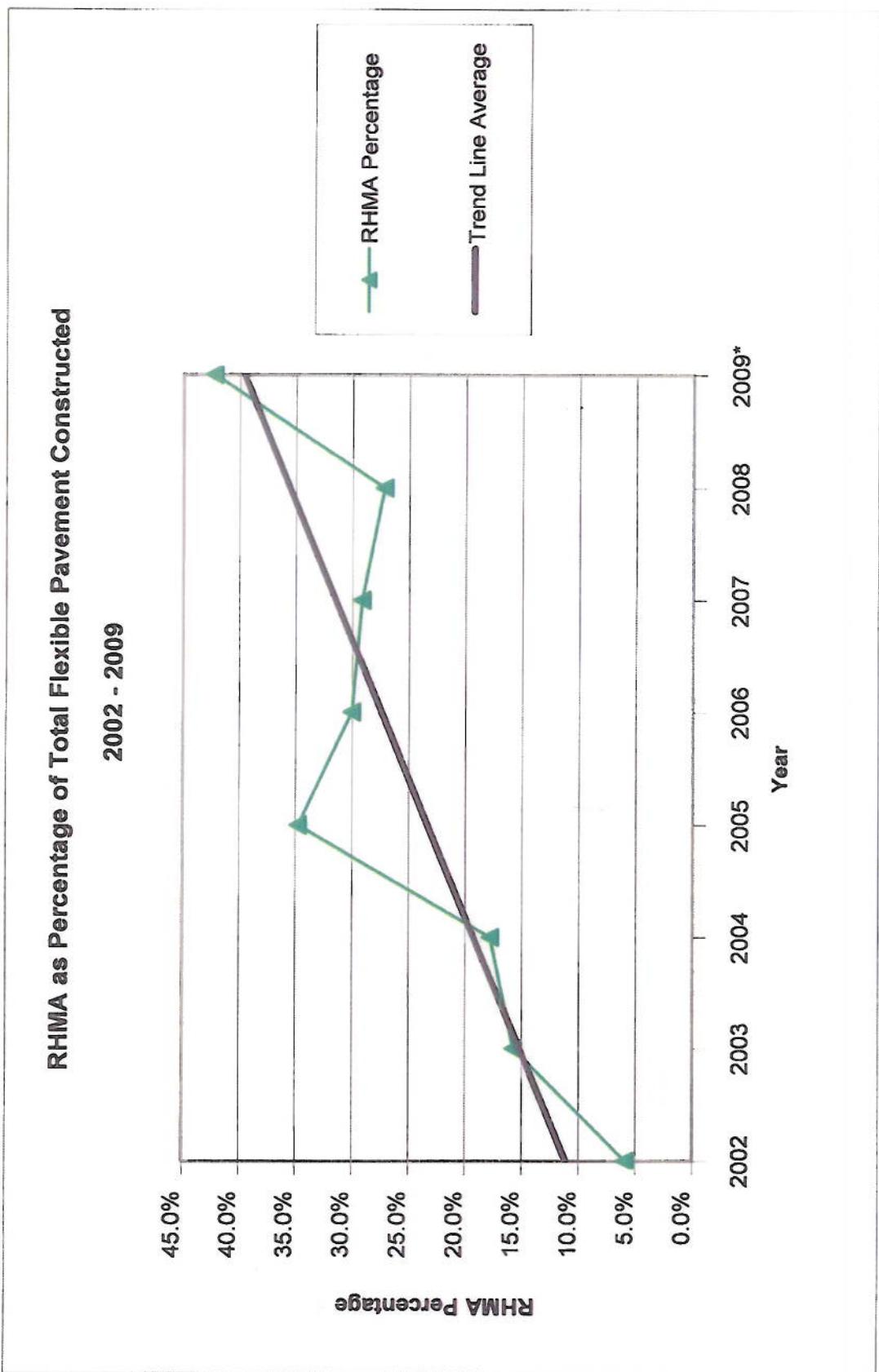
## Appendix 2

**Chart of Pavement Types Constructed in Years 2002-2009  
Showing Usage Trends**



\*Projected year end values based on information through second quarter.

## Appendix 3



RHMA percentage determined by comparing RHMA to all flexible pavements, by weight.  
\*Projected year end total, based on data through second quarter.